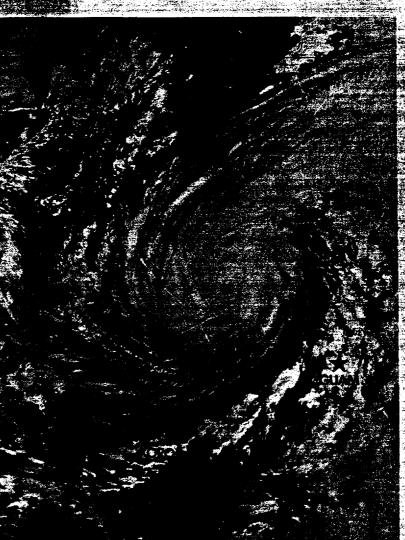


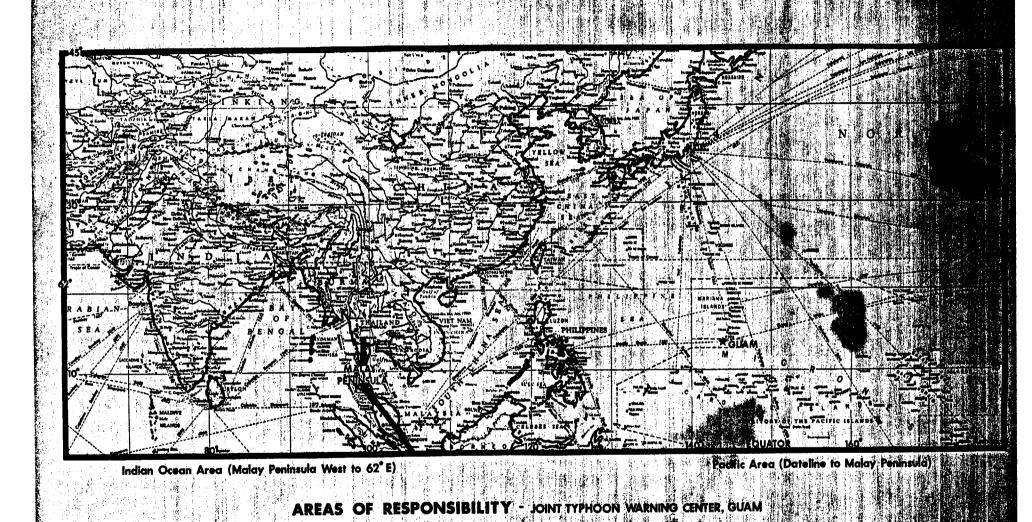
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JOINT TYPHOON WARNING CENTER GUAM, MARIANA ISLANDS



U. S. FLEET WEATHER CENTRAL JOINT TYPHOON WARNING CENTER

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1975 ANNUAL TYPHOON REPORT

*Departed during 1975 season

FOREWORD

The body of this report summarizes the tropical cyclones of the western and central North Pacific and the North Indian Ocean. The U. S. National Weather Service publishes summaries of eastern North Pacific tropical cyclones in the Monthly Weather Review, the Mariners Weather Log, and Pilot Charts.

Fleet Weather Central/Joint Typhoon Warning Center (FLEWEACEN/JTWC), Guam has the responsibility to:

- 1. Provide warnings for all tropical cyclones north of the equator, west of the Dateline, and east of 62E;
- Determine tropical cyclone reconnaissance requirements and assign priorities;
- 3. Conduct post-analysis programs including preparation of the Annual Typhoon Report; and
- 4. Conduct tropical cyclone analysis and forecasting research.

Detachment 17/Asian Tactical Forecast Unit, 20th Weather Squadron, Yokota AB, Japan with assistance from the Naval Weather Service Facility, Yokosuka, Japan, is designated as the alternate JTWC in the event that FLEWEACEN/JTWC Guam is incapacitated.

JTWC is an integral part of FLEWEACEN Guam and is manned by officers and enlisted men from the Air Force and Navy. The senior Air force officer is designated as the Director, JTWC, and the senior Naval officer is the JTWC Operations Officer.

The PACOM Tropical Cyclone Warning System (western North Pacific and Indian Ocean) consists of the Joint Typhoon Warning Center, the U. S. Air Force 54th Weather Reconnaissance Squadron stationed at Andersen AFB, Guam, and the Air Force Weather Service Defense Meteorological Satellite Program (DMSP) sites at Nimitz Hill, Guam; Yokota AB, Japan; Kadena AB, Japan; Clark AB, Philippines; Hickam AFB, Hawaii; and the Air Force Global Weather Central, Offutt AFB, Nebraska. Additionally satellite support is provided by the Fleet Weather Facility, Suitland, Maryland.

The Central Pacific Hurricane Center, Honolulu, is responsible for the area from the Dateline eastward to 140W and north of the equator. Warnings are issued in coordination with FLEWEACEN Pearl Harbor and Detachment 4, 1WW, Hickam AFB, Hawaii.

CINCPACFLT, CDRUSACSG, and CINCPACAF are responsible for further dissemination, and if necessary, local modification of tropical cyclone warnings to U. S. military agencies.

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